

**TABLE 2B: Sources of Mercury**

Intentional Use			Incidental Release	
Producing or Supplying Mercury	Use in Manufacturing* (products contain mercury or processes use mercury)	Waste Disposal (mercury-containing products or wastestreams)	Manufacturing Processes (raw materials contain mercury)	Energy Production (fuel source contains mercury)
<b>Primary Mercury Production</b> (by-product of gold mining)  <b>Secondary Hg production</b> (mercury recovery)  <b>Mercury Compound Production</b>  <b>Government Stocks</b> <ul style="list-style-type: none"> <li>• National Defense Stockpile (primary mercury)</li> <li>• Dept. of Energy stocks (secondary mercury)</li> </ul> <b>Imports</b>	<b>Chemical and Allied Products</b>  Chlorine/Caustic Soda Lab Uses Paint  <u>Other Chemical and Allied Products</u> Catalysts Pesticides Pharmaceuticals  <b>Electrical and Electronic Uses</b> Electric Lighting Wiring Devices & Switches Battery Manufacturing  <b>Instruments and Related Products</b> Measuring & Control Instruments Dental Equipment & Supplies  Hospitals, Dentists	<b>Municipal Waste Incinerators</b>  Commercial/Industrial Waste Incinerators  Sewage Sludge Driers & Incinerators  Wastewater Treatment (POTWs)  Hazardous Waste Incinerators  Medical Waste Incinerators  Landfills  Ash disposal facilities  Auto salvage/scrapyards  Crematories	<b>Carbon Black Production</b>  Coke Production  Petroleum Refining  Lime Manufacturing  Portland Cement Manufacturing  Phosphate-based fertilizer production  Copper Smelting & Refining  Non-ferrous Metals Smelting (except copper and aluminum)	<b>Utility Boilers</b>  Commercial & Industrial Boilers  Residential Boilers and wood stoves

\* See Table 5 for a list of the main mercury-containing products